

WHAT IS CLAIMED IS:

1. A light emitting device comprising:
a container cut off from the atmosphere;
5 an organic electroluminescence element in the container; and
a drying agent in the container,
wherein the drying agent chemically absorbs moisture, and maintains a
solid state after the moisture absorption, and
wherein the drying agent comprises a porous body having a porosity of
10 20% or more.
2. A light emitting device according to claim 1, wherein the container
contains an opposing substrate formed separately from the organic
electroluminescence element, and the drying agent is formed in contact with the
15 opposing substrate.
3. A light emitting device according to claim 1, wherein the container has a
concave inner portion, and the drying agent is formed in the concave inner portion.
- 20 4. A light emitting device according to claim 1, wherein the light emitting
device is incorporated in an organic EL display device.
5. A light emitting device according to claim 1, wherein the light emitting
device is incorporated in a video camera.
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6. A light emitting device according to claim 1, wherein the light emitting
device is incorporated in a digital camera.
7. A light emitting device according to claim 1, wherein the light emitting

device is incorporated in an image reproduction apparatus.

8. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a portable computer.

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9. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a mobile telephone.

10. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a personal computer.

11. A light emitting device according to claim 1, wherein the light emitting device is incorporated in an acoustic equipment.

15 12. A light emitting device comprising:
a container cut off from the atmosphere;
an organic electroluminescence element in the container; and
a drying agent in the container,
wherein the drying agent chemically absorbs moisture, and maintains a
20 solid state after the moisture absorption, and
wherein the drying agent comprises a porous film having a porosity of 20%
or more.

13. A light emitting device according to claim 12, wherein the container
25 contains an opposing substrate formed separately from the organic
electroluminescence element, and the drying agent is formed in contact with the
opposing substrate.

14. A light emitting device according to claim 12, wherein the container has

a concave inner portion, and the drying agent is formed in the concave inner portion.

15. A light emitting device according to claim 12, wherein the light
5 emitting device is incorporated in an organic EL display device.

16. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in a video camera.

10 17. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in a digital camera.

18. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in an image reproduction apparatus.

15 19. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in a portable computer.

20 20. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in a mobile telephone.

21. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in a personal computer.

25 22. A light emitting device according to claim 12, wherein the light
emitting device is incorporated in an acoustic equipment.

23. A light emitting device comprising:
a container cut off from the atmosphere:

an organic electroluminescence element in the container; and
a drying agent in the container.

wherein the drying agent comprises at least one selected from the group
consisting of an alkaline metal oxide and an alkaline-earth metal oxide, and

5 wherein the drying agent is formed as a porous film having a porosity of
20% or more.

24. A light emitting device according to claim 23, wherein the alkaline
metal oxide comprises Na_2O .

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25. A light emitting device according to claim 23, wherein the
alkaline-earth metal oxide comprises CaO .

26. A light emitting device according to claim 23, wherein the container
15 contains an opposing substrate formed separately from the organic
electroluminescence element, and the drying agent is formed in contact with the
opposing substrate.

27. A light emitting device according to claim 23, wherein the container has
20 a concave inner portion, and the drying agent is formed in the concave inner
portion.

28. A light emitting device according to claim 23, wherein the light
emitting device is incorporated in an organic EL display device.

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29. A light emitting device according to claim 23, wherein the light
emitting device is incorporated in a video camera.

30. A light emitting device according to claim 23, wherein the light

emitting device is incorporated in a digital camera.

31. A light emitting device according to claim 23, wherein the light emitting device is incorporated in an image reproduction apparatus.

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32. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a portable computer.

33. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a mobile telephone.

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34. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a personal computer.

35. A light emitting device according to claim 23, wherein the light emitting device is incorporated in an acoustic equipment.

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36. A light emitting device comprising:

a container cut off from the atmosphere;

20 an organic electroluminescence element in the container; and

a drying agent in the container,

wherein the drying agent comprises at least one selected from the group consisting of an alkaline metal oxide and an alkaline-earth metal oxide, and

wherein the drying agent is formed as a porous film having a porosity of 25 20% or more by a sol-gel method.

37. A light emitting device according to claim 36, wherein the alkaline metal oxide comprises Na_2O .

38. A light emitting device according to claim 36, wherein the alkaline-earth metal oxide comprises CaO.

39. A light emitting device according to claim 36, wherein the container
5 contains an opposing substrate formed separately from the organic electroluminescence element, and the drying agent is formed in contact with the opposing substrate.

40. A light emitting device according to claim 36, wherein the container has
10 a concave inner portion, and the drying agent is formed in the concave inner portion.

41. A light emitting device according to claim 36, wherein the light
emitting device is incorporated in an organic EL display device.
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42. A light emitting device according to claim 36, wherein the light
emitting device is incorporated in a video camera.

43. A light emitting device according to claim 36, wherein the light
20 emitting device is incorporated in a digital camera.

44. A light emitting device according to claim 36, wherein the light
emitting device is incorporated in an image reproduction apparatus.

45. A light emitting device according to claim 36, wherein the light
25 emitting device is incorporated in a portable computer.

46. A light emitting device according to claim 36, wherein the light
emitting device is incorporated in a mobile telephone.

47. A light emitting device according to claim 36, wherein the light emitting device is incorporated in a personal computer.

5 48. A light emitting device according to claim 36, wherein the light emitting device is incorporated in an acoustic equipment.

49. A light emitting device comprising:

an organic electroluminescence element over a first substrate;

10 a second substrate opposed to the first substrate, wherein a drying agent comprising a porous body is provided in contact with the second substrate; and

a sealing member interposed between the first substrate and the second substrate,

wherein the drying agent chemically absorbs moisture, and maintains a
15 solid state after the moisture absorption.

50. A light emitting device according to claim 49, wherein the second substrate has a concave inner portion, and the drying agent is formed in the concave inner portion.

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51. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an organic EL display device.

52. A light emitting device according to claim 49, wherein the light
25 emitting device is incorporated in a video camera.

53. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a digital camera.

54. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an image reproduction apparatus.

55. A light emitting device according to claim 49, wherein the light
5 emitting device is incorporated in a portable computer.

56. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a mobile telephone.

10 57. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a personal computer.

58. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an acoustic equipment.

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59. A light emitting device comprising:

an organic electroluminescence element over a first substrate;

a second substrate opposed to the first substrate, wherein a drying agent comprising a porous film is provided in contact with the second substrate; and

20 a sealing member interposed between the first substrate and the second substrate,

wherein the drying agent chemically absorbs moisture, and maintains a solid state after the moisture absorption.

25 60. A light emitting device according to claim 59, wherein the second substrate has a concave inner portion, and the drying agent is formed in the concave inner portion.

61. A light emitting device according to claim 59, wherein the light

emitting device is incorporated in an organic EL display device.

62. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a video camera.

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63. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a digital camera.

64. A light emitting device according to claim 59, wherein the light emitting device is incorporated in an image reproduction apparatus.

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65. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a portable computer.

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66. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a mobile telephone.

67. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a personal computer.

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68. A light emitting device according to claim 59, wherein the light emitting device is incorporated in an acoustic equipment.